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California
Reserve

Flat
Folio

U. S. Department of Agriculture
FOREST SERVICE
HENRY S. GRAVES, FORESTER

FOREST ATLAS

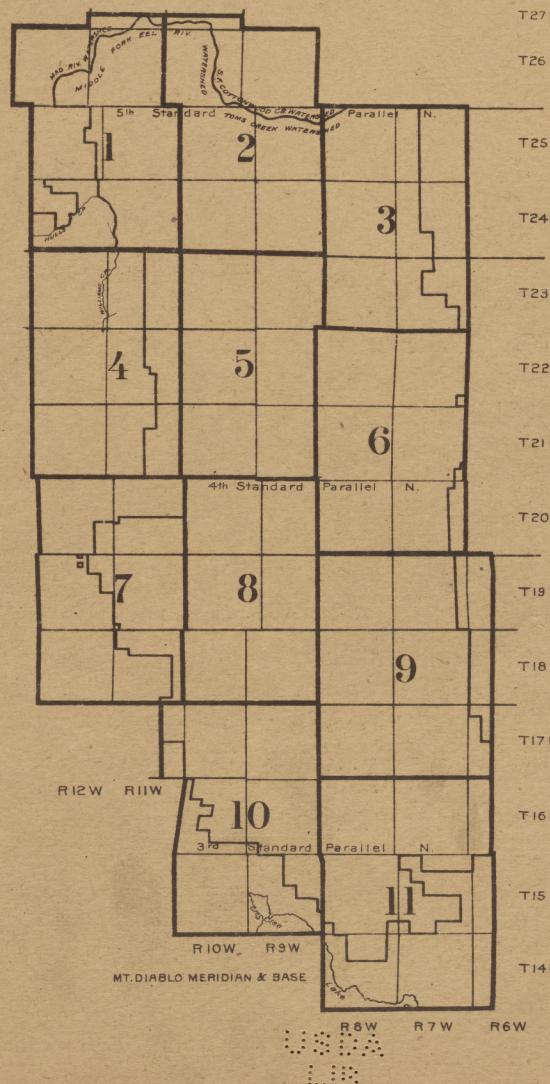
OF THE

NATIONAL FORESTS OF THE UNITED STATES

CALIFORNIA

FOLIO

8-841



COMPILED MAR. 1911
CORRECTED MAY 1911
ISSUED JULY 1911
SECOND CORRECTION . JAN. 1912
SECOND EDITION ISSUED MAY 1912

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FOREST ATLAS LEGEND PAGE

GENERAL CLASSIFICATION

Commercial Timber	
Less than 2,000 B.F. per acre	
2,000 to 5,000 B.F. per acre	
5,000 to 10,000 B.F. per acre	
10,000 to 25,000 B.F. per acre	
25,000 to 50,000 B.F. per acre	
Woodland, cordwood, poles, etc.	
Chaparral or brush	
Sagebrush	
Grassland, parks, etc.	
Barren, above timber line, etc.	
Desert	
Burn, not restocking	
Burn, scattering trees or restocking	
Burn, forest cover established (The color indicates the stand)	
Windfall	
Bug-killed or diseased	
Old cutting, less than $\frac{1}{2}$ of the merchantable timber removed	
Old cutting, $\frac{1}{2}$ to $\frac{2}{3}$ of the merchantable timber removed	
Old cutting, $\frac{2}{3}$ to all of the merchantable timber removed	
Timber sales, less than $\frac{1}{2}$ of the merchantable timber removed	
Timber sales, $\frac{1}{2}$ to $\frac{2}{3}$ of the merchantable timber removed	
Timber sales, $\frac{2}{3}$ to all of the merchantable timber removed	
Cultivated	
Irrigated	

TITLE

Ⓐ	State lands, approved
Ⓑ	State lands, not approved
Ⓘ	Indian allotments
Ⓛ	Lieu selections
Ⓟ	Pending base
Ⓡ	Railway lands, patented
Ⓡ	Railway lands, not patented
Ⓗ	Homesteads, patented
Ⓗ	Homesteads, not patented
₵	Cash entry
Ⓣ	Timber and stone
₵	Coal entry
Ⓓ	Desert entry
Ⓣ	Townsitc entry
Ⓜ	Mineral lode claims, patented
Ⓜ	Mineral placer claims, patented
Ⓜ	Mineral mill site, patented
Ⓜ	Mineral classification

GRAZING MAP LEGEND

	Supervisor's headquarters
	Supervisor's division
	Ranger's division
	Grazing districts
	Open for all stock
	Open for cattle and horses only
	Open for sheep and goats only
	Closed for all stock
	Lambing grounds
	Driveways for stock
	Corral

CONVENTIONAL SIGNS

	Block line
	Compartment line, sales
	Boundary line for all other classifications
	Grant line
	Telegraph line
	Telephone line
	Power line
	Pipe line
	Aqueduct
	Railroad
	Tramway
	Wire rope conveyor
	Wagon road
	Secondary or private road
	Pack trail
	Foot trail
	Fire line
	Fence
	Ditch
	Flume
	Slide
	Log driving route
	Rollway
	Skidway
	Bridge
	Ferry
	Ford
	Experimental nursery (area)
	Experimental nursery (location)
	Permanent nursery (area)
	Permanent nursery (location)
	Forested by natural seeding
	Forested by artificial seeding
	Forested by planting
	Location of Silvical experiments
	Corral
	Supervisor's headquarters
	Ranger's headquarters, no house
	Ranger's headquarters, with house
	House
	Railroad station
	Stage station
	Power station
	Hotel
	Store
	School
	Church
	Cemetery
	Telephone office
	Telephone office
	Cabin
	Dairy
	Logging camp
	Sawmill, portable
	Sawmill, stationary
	Grist mill
	Grist and sawmill
	Apiary
	Windmill
	Well
	Quarry or gravel pit
	Mine location, unpatented
	Mine shaft
	Triangulation station
	Bench mark.

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

These will be used on maps, where limited space makes necessary, in the following manner:

D129=Pseudotsuga taxifolia, average stand 29,000 B.M. per acre

Q612=Quercus agrifolia, average stand 12 cords per acre

T67=Thuja plicata, average stand 7 tele-poles per acre

P0	Pinus contorta (murrayana)	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Redwood
R1	Sequoia sempervirens	Bigtree
5	washingtoniana	Yellow Cedar
C5	Chamaecyparis nootkatensis	Port Orford Cedar
6	lawsoniana	Red Cedar
T6	Thuja plicata	Alpine Larch
L5	Larix lyallii	Western Larch
7	occidentalis	Incense Cedar
O5	Libocedrus decurrens	Macnab Cypress
K5	Cupressus macrocarpa	Monterey Cypress
6	macrocarpa	Arizona Cypress
7	arizonica	Gowen Cypress
8	goveniana	Utah Juniper
J1	Juniperus utahensis	Alligator Juniper
2	pachyphloea	Western Juniper
4	occidentalis	Mountain Juniper
5	sabinoides	California Juniper
7	californica	One-seed Juniper
9	monosperma	Canyon Live Oak
Q0	Quercus chrysolepis	California Black Oak
1	californica	California White Oak
2	lobata	Blue Oak
3	douglasii	Pacific Post Oak
4	garryana	Highland Oak
5	wislizeni	California Live Oak
6	agrifolia	Gambel Oak
7	gambelii	California Tanbark Oak
8	densiflora	Engelmann Oak
9	engelmanni	Oregon Maple
M2	Acer macrophyllum	Dwarf Maple
5	glabrum	California Boxelder
9	negundo californicum	Black Cottonwood
W0	Populus trichocarpa	Fremont Cottonwood
2	fremontii	Aspen
5	tremuloides	Narrowleaf Cottonwood
7	angustifolia	Red Ash
F1	Fraxinus pennsylvanica	Oregon Ash
6	oregona	Green Ash
8	lanecolata	Western Choke Cherry
U1	Prunus demissa	Arizona Sycamore
Y7	Platanus wrightii	California Sycamore
8	racemosa	Western Black Willow
X0	Salix lasiandra	Silverleaf Willow
2	sessilifolia	Almondleaf Willow
9	amygdaloidea	

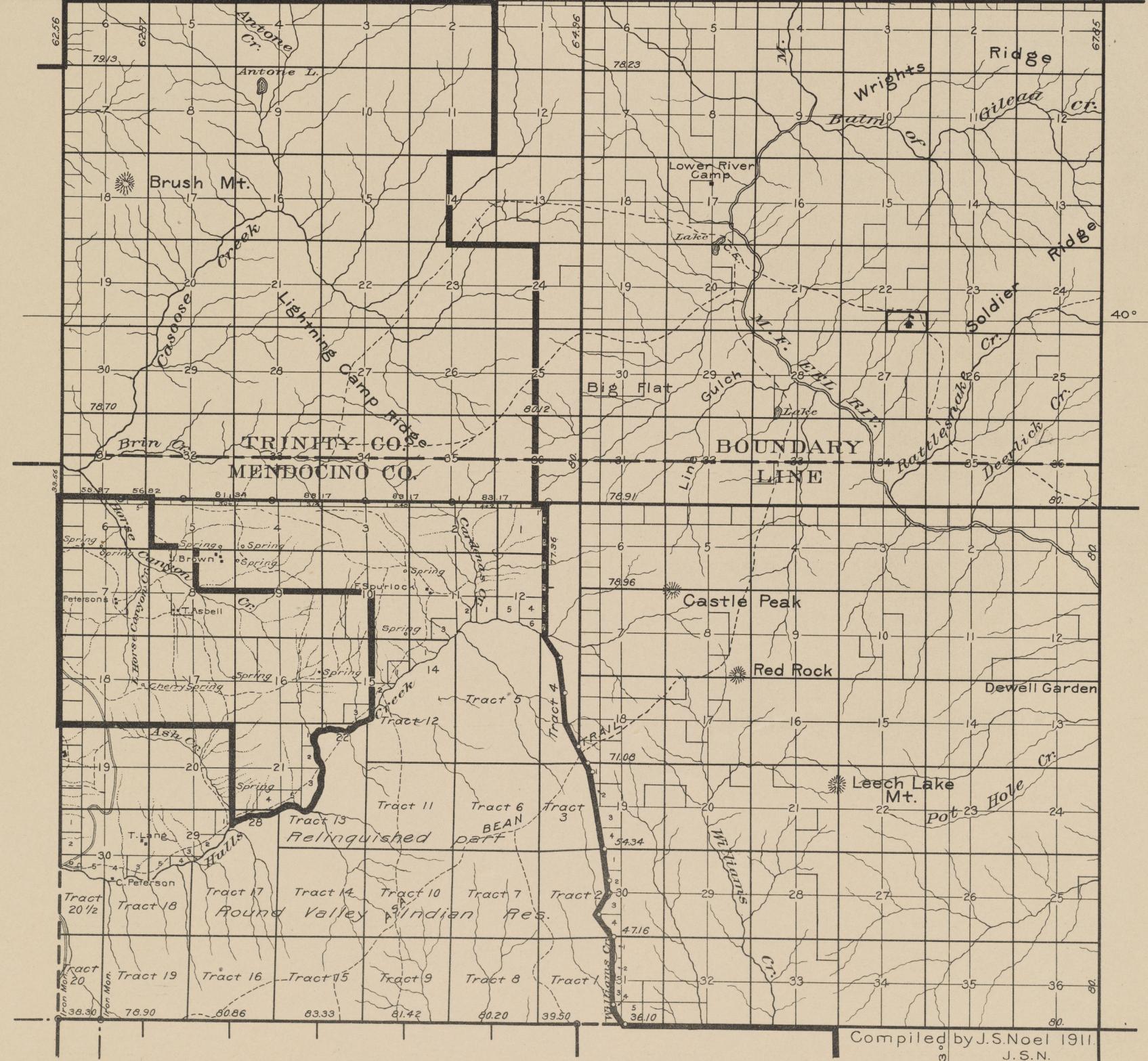
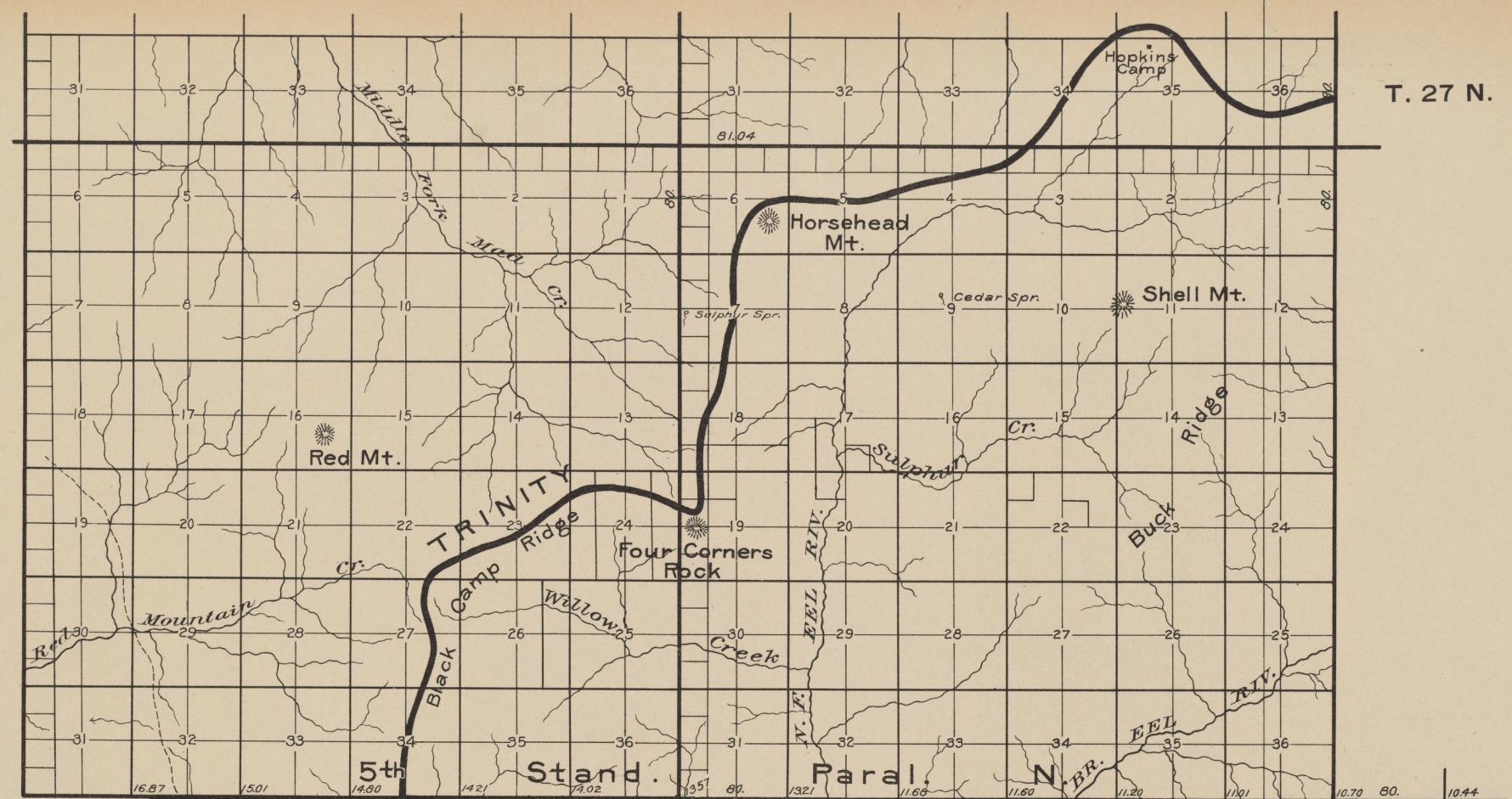
U.S. Improvements made by the United States are marked U.S.

Proposed improvements are shown by the appropriate sign and designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O and designated on the margin of the maps

Additional buildings may be shown by using the house sign (—) with a written designation; thus:

- Slaughter house
- Livery barn
- Sanitarium
- etc., etc.

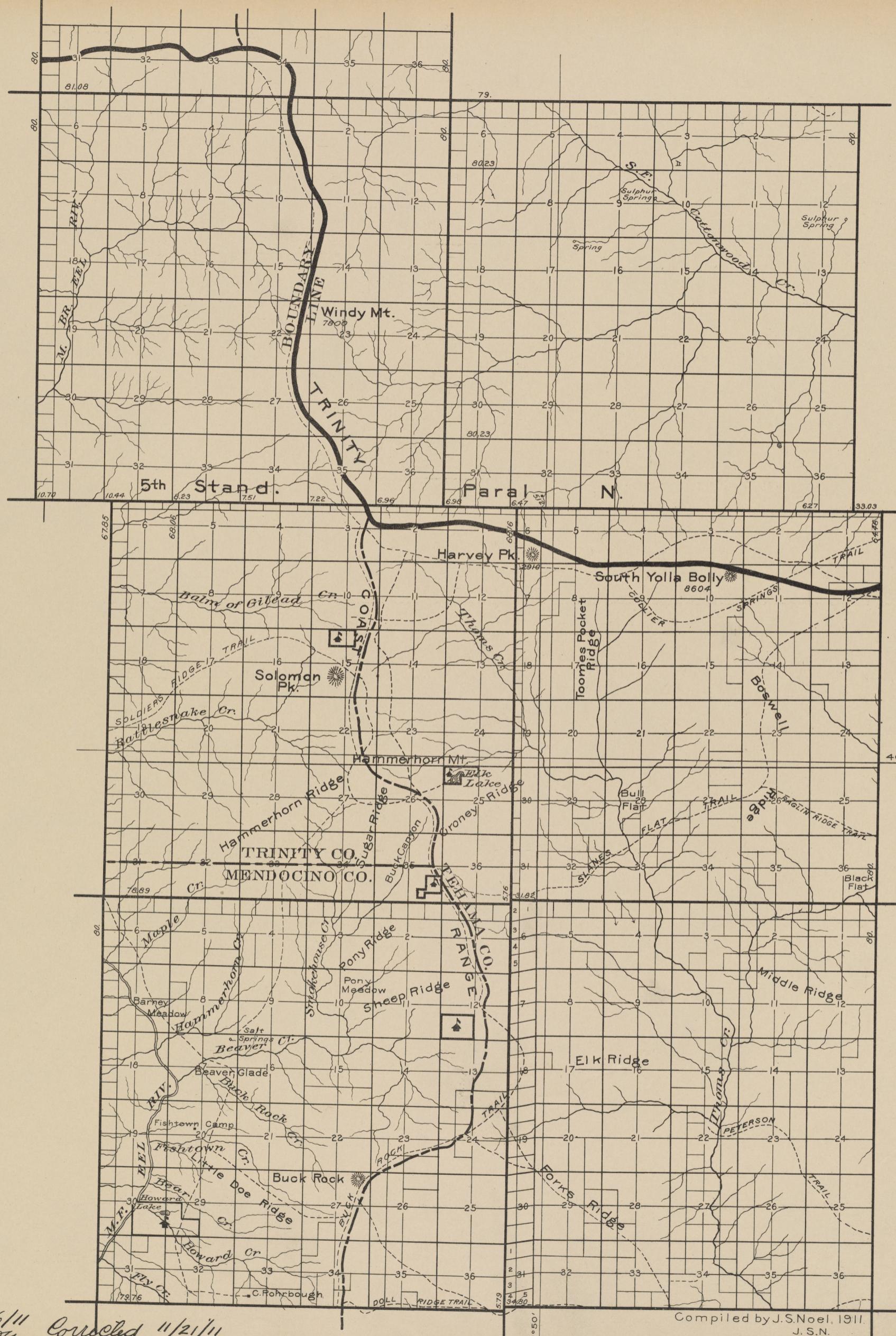
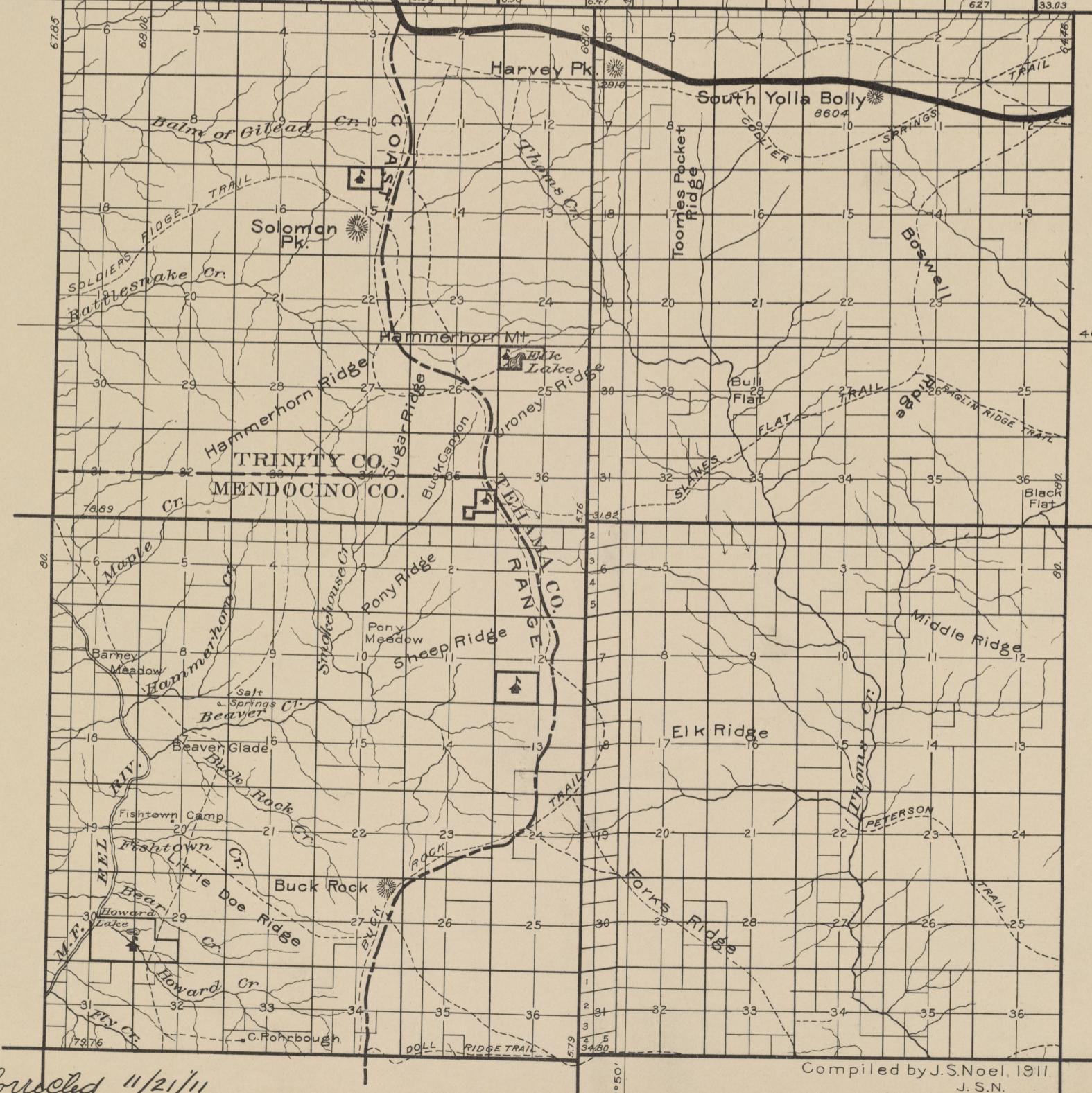
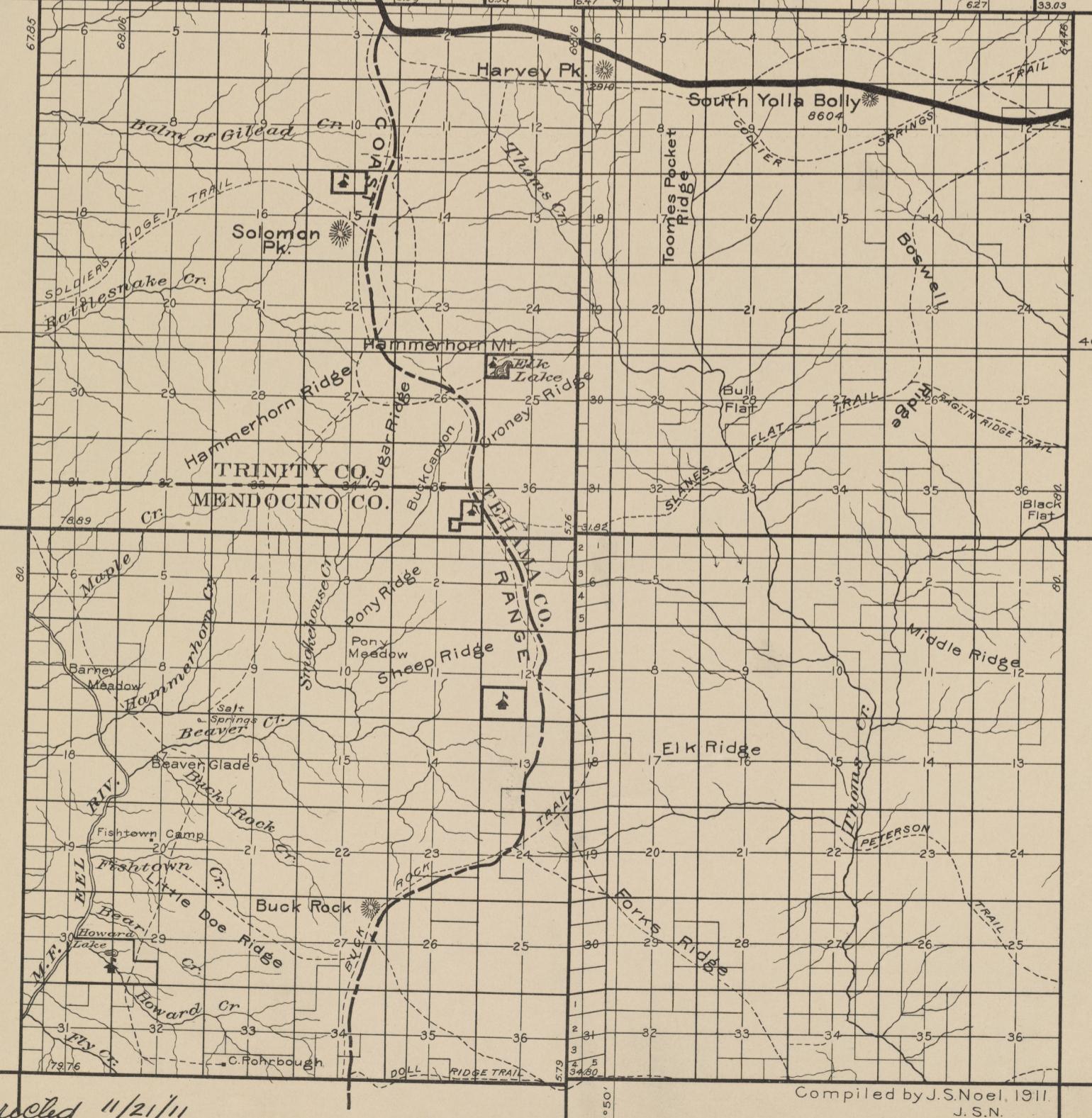
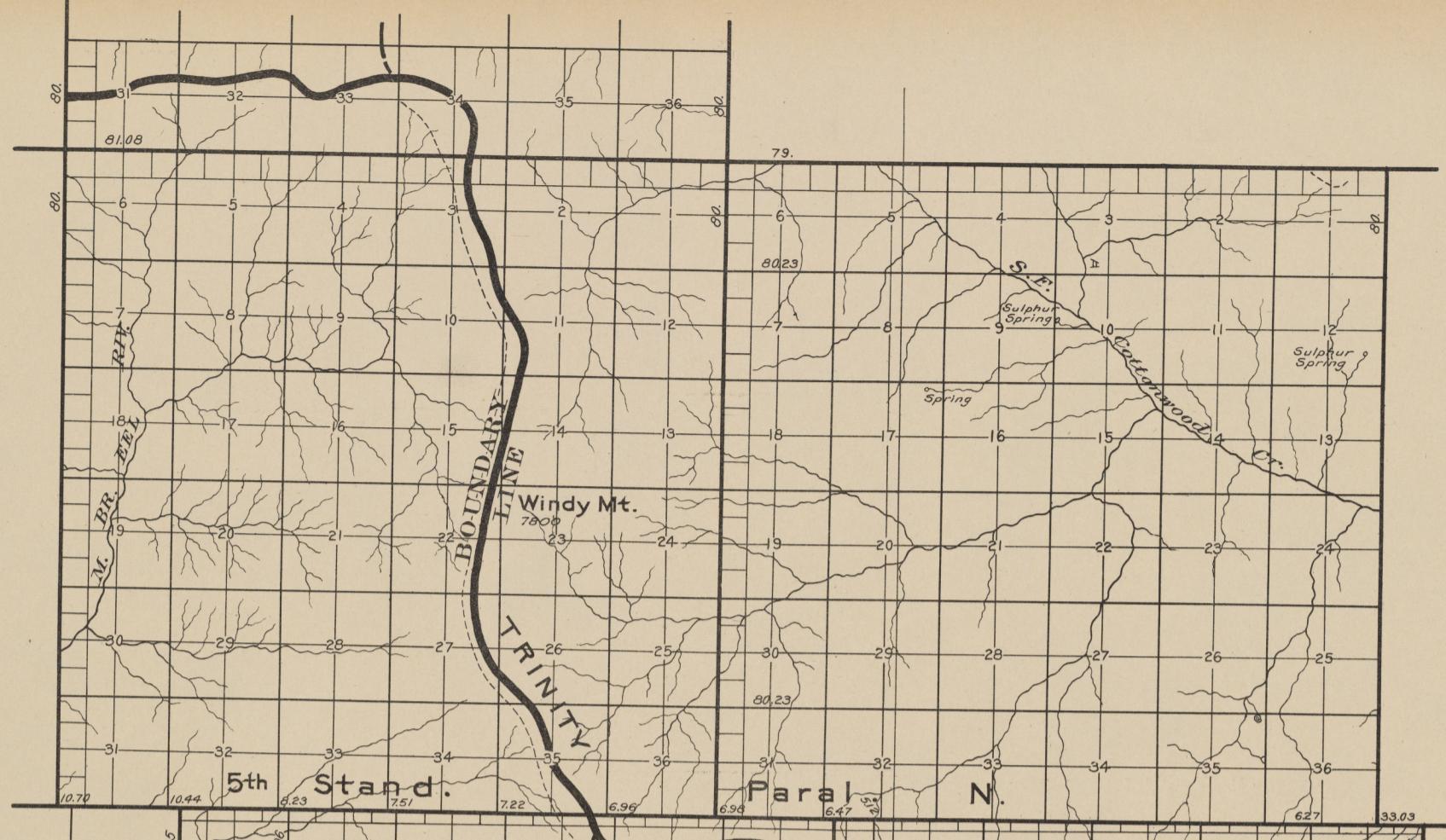


Corrected 5/16/11
R.P.G.

Corrected 11/21/11
R.G. Gairin

R. 12 W.

R. 11 W. CALIFORNIA
MT. DIABLO MERIDIAN



Corrected 5/16/11
J.S.N.

Corrected 11/21/11
R. Godwin

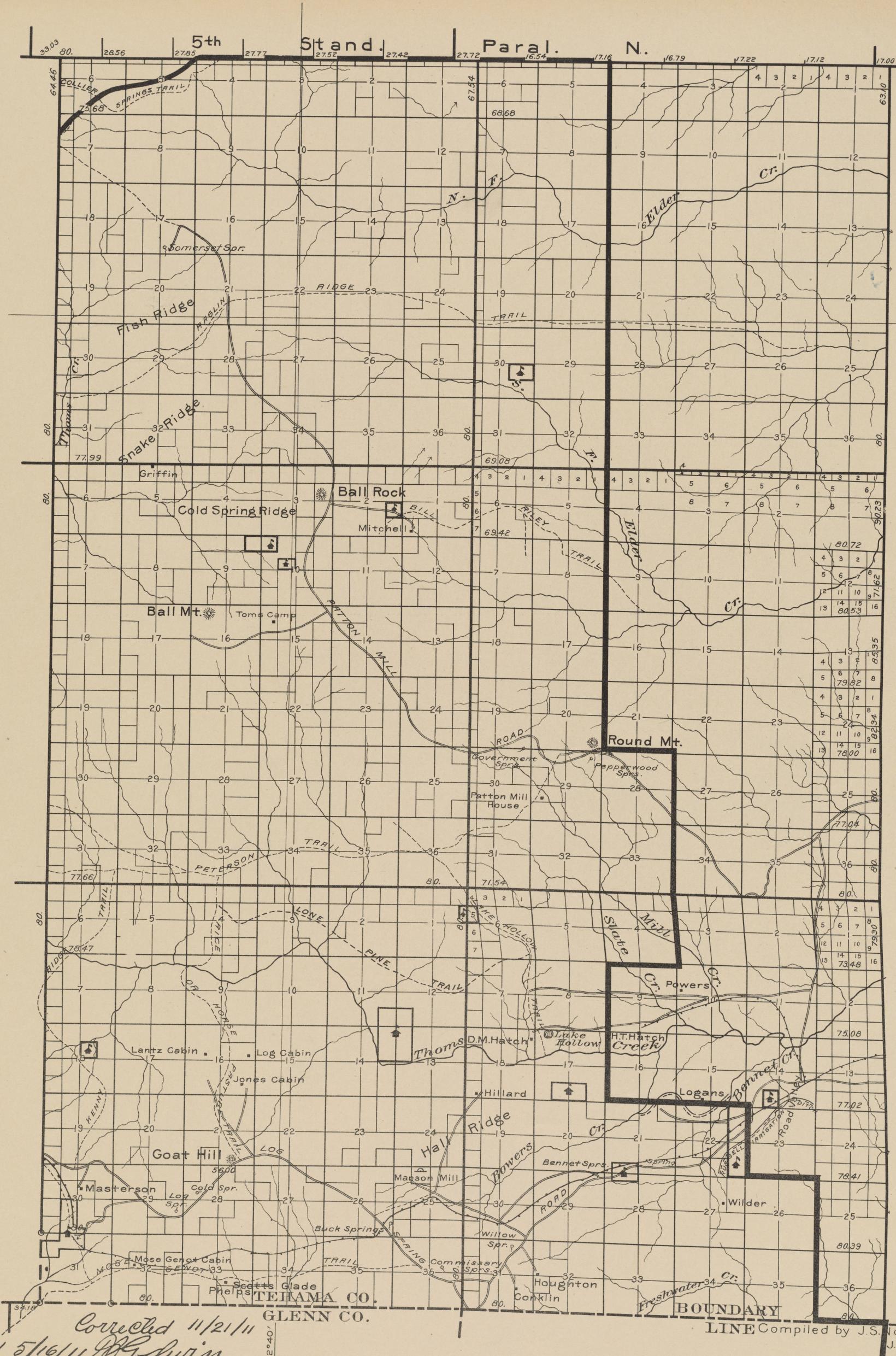
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Compiled by J.S.Noel, 1911.
J.S.N.

R. 9 W. CALIFORNIA

MT. DIABLO MERIDIAN

122°50'

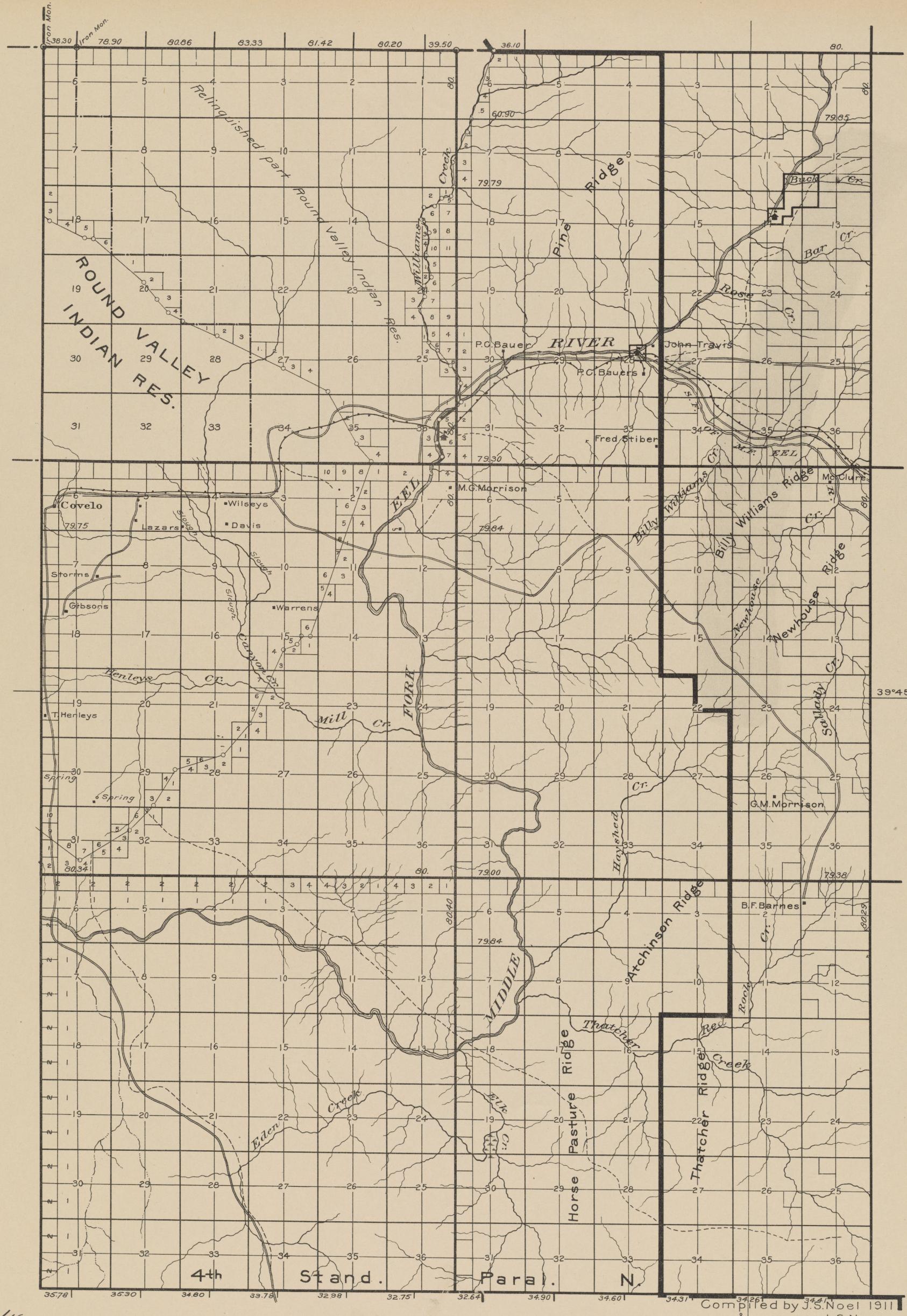


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R. 8 W.

R. 7 W.

CALIFORNIA
MT. DIABLO MERIDIAN

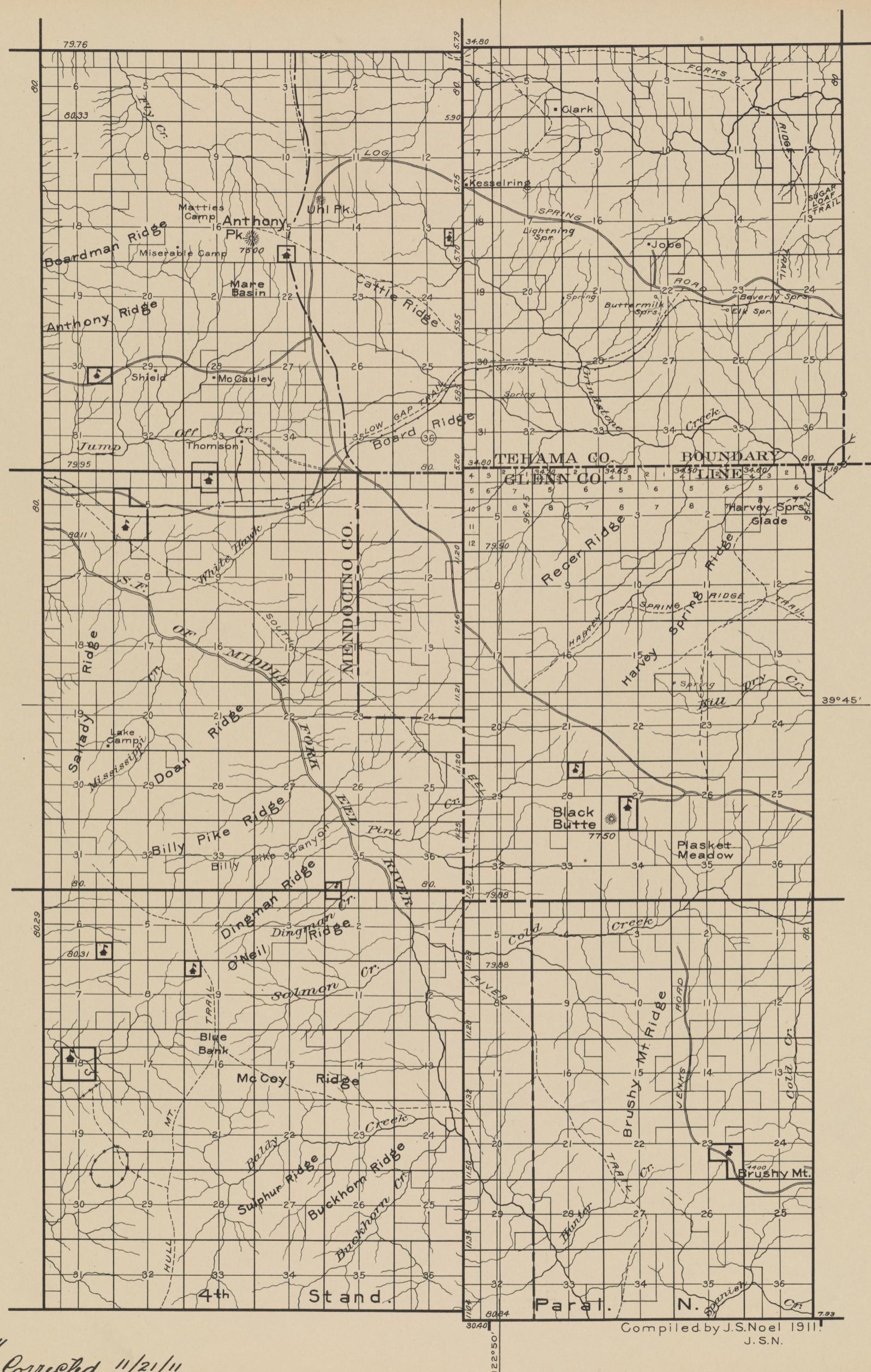


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L.D.G. Corrected 11/21/11
L.D.G. Baldwin

R 12 W.

R. 11 W.

CALIFORNIA MT. DIABLO MERIDIAN



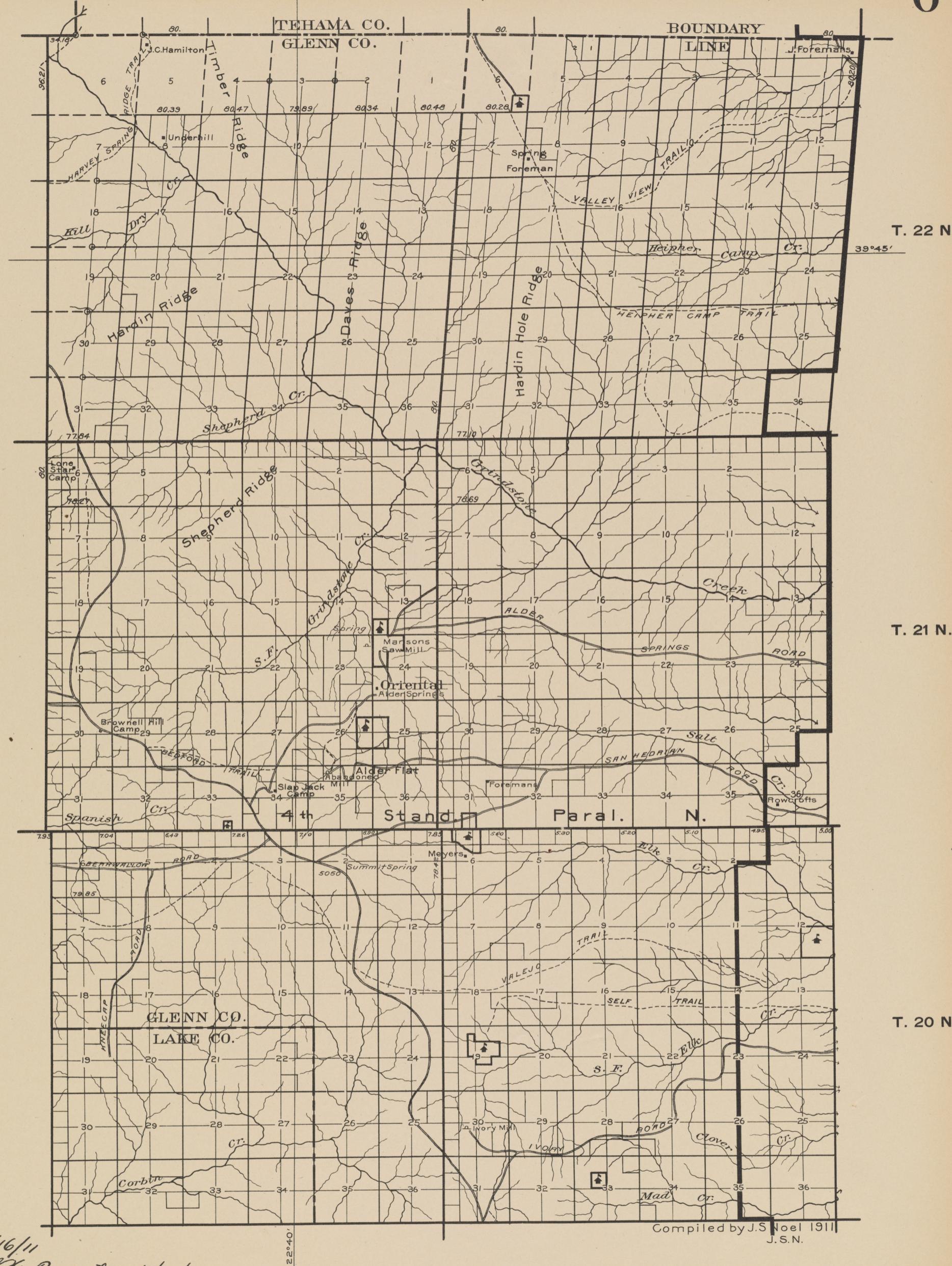
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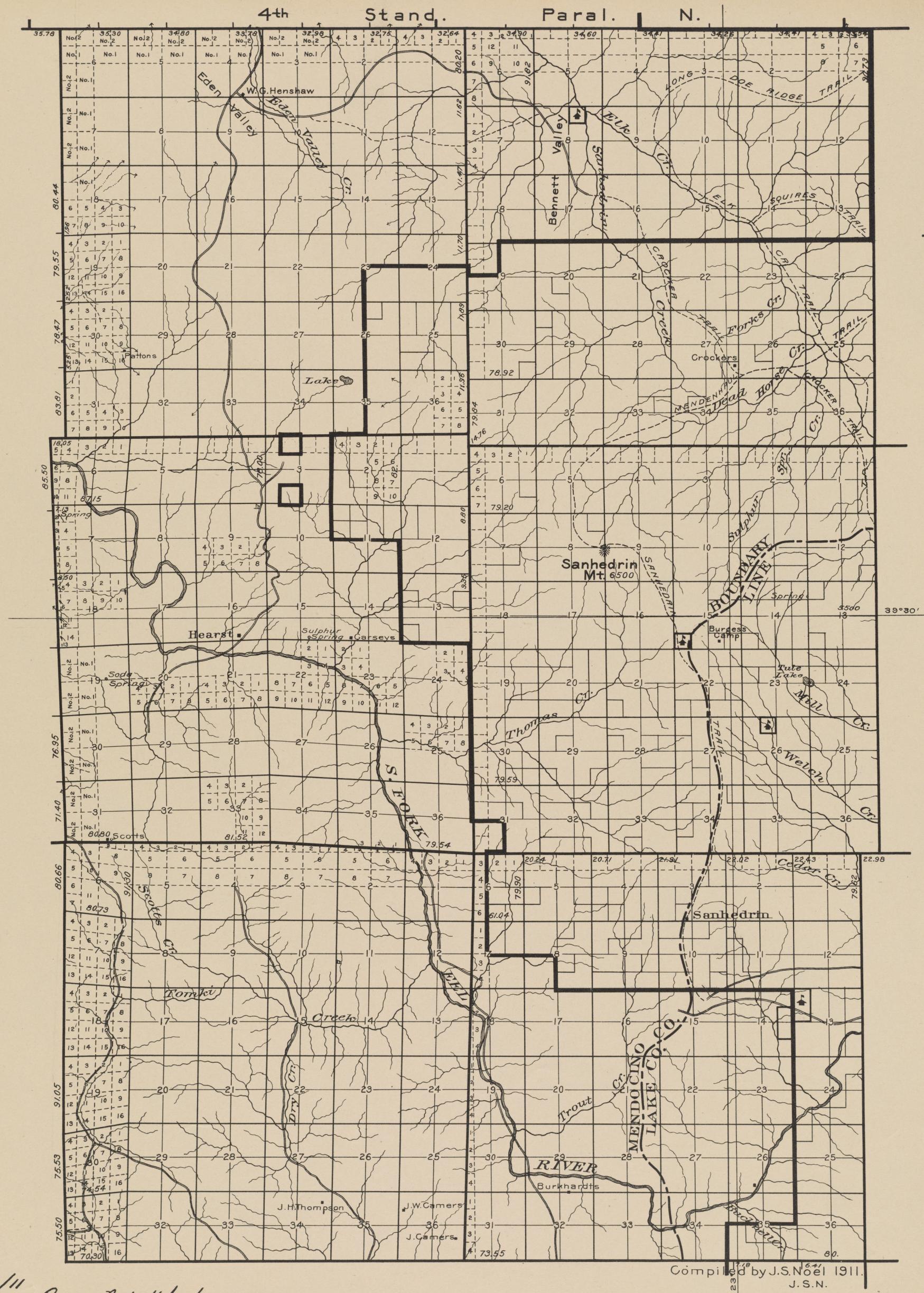
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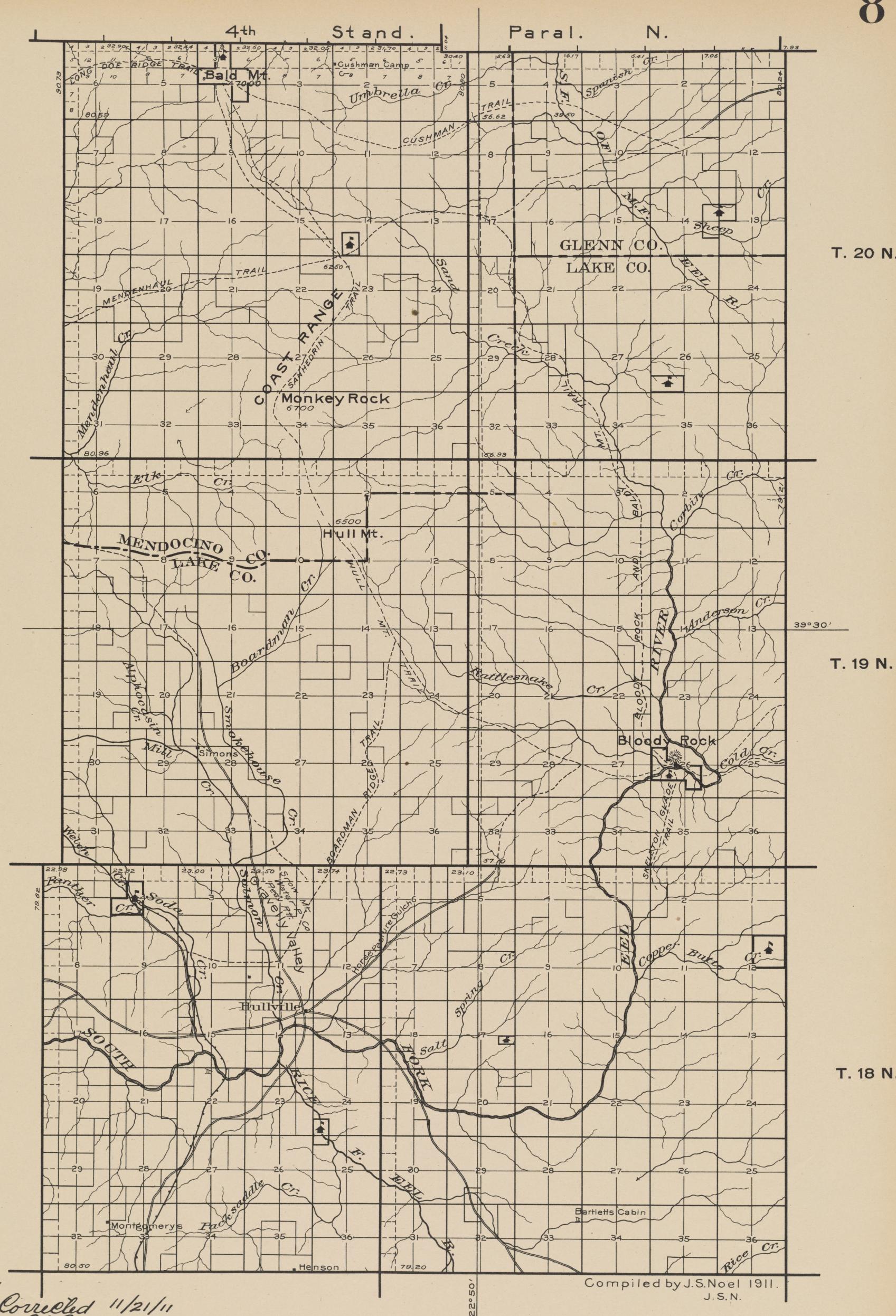
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J. S. N.

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MT. DIABLO MERIDIAN





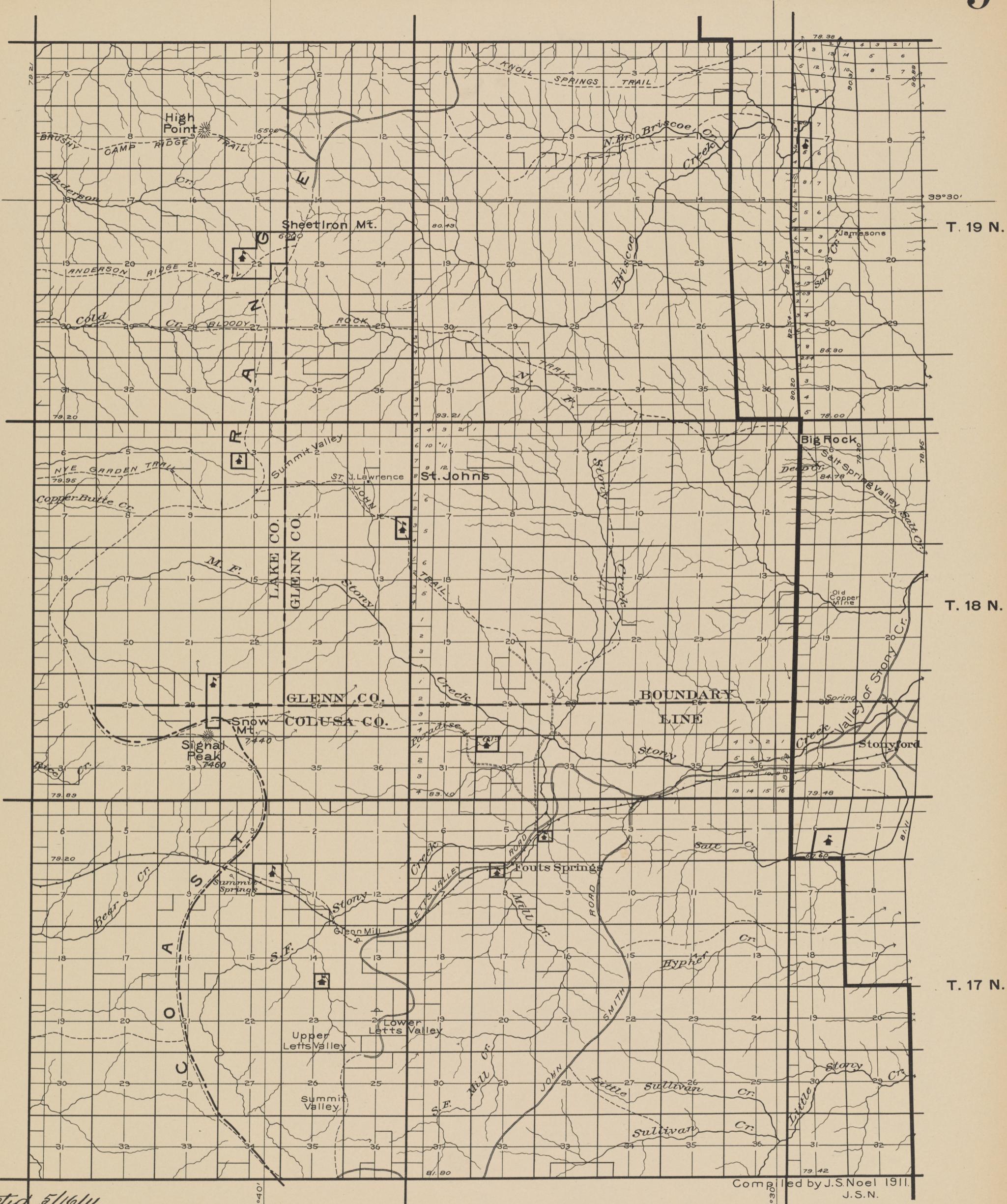


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R.G. Gulin

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MT. DIABLO MERIDIAN



Corrected 5/16/11
W.D.Y.

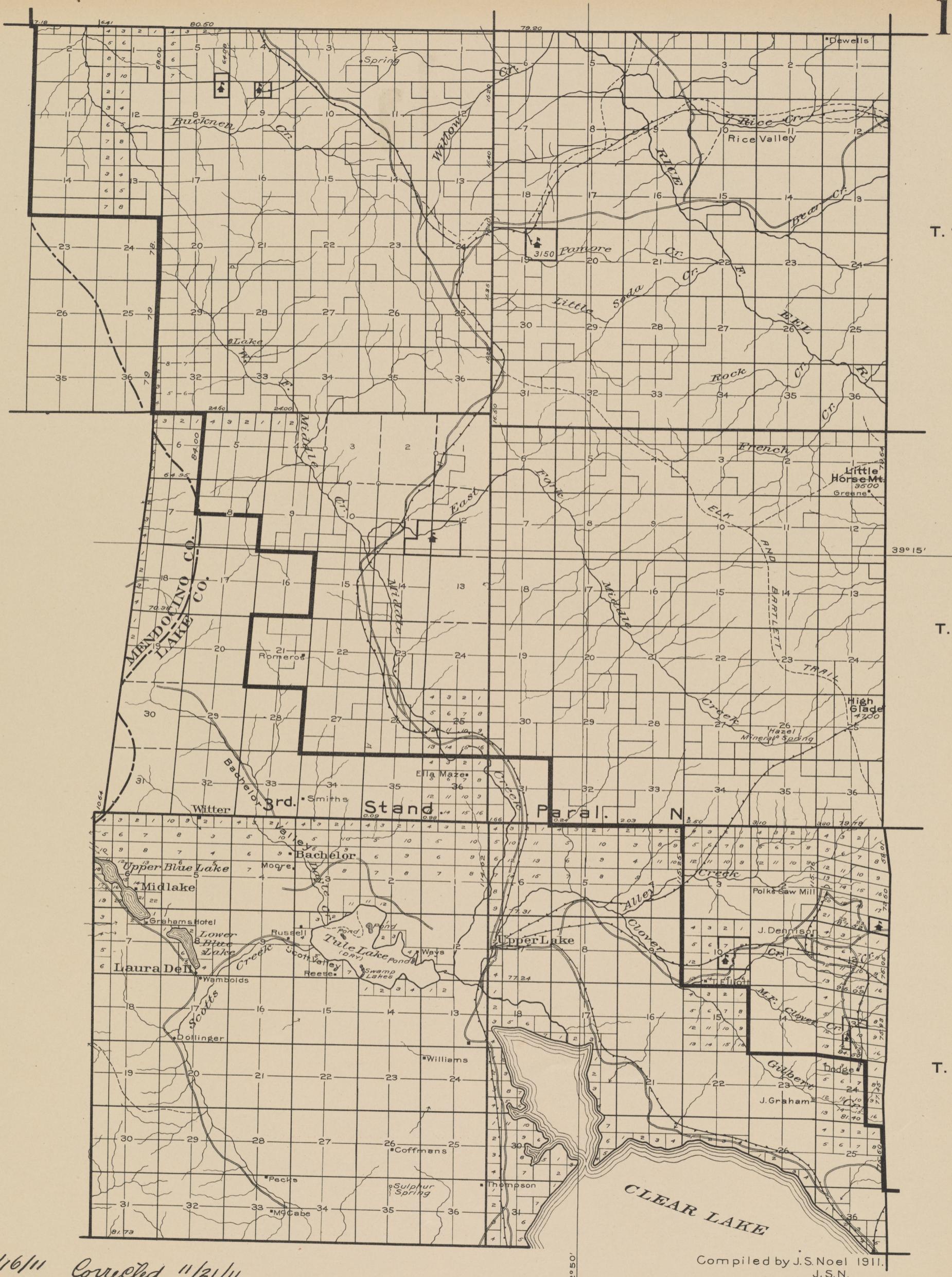
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R. 7 W.

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CALIFORNIA MT. DIABLO MERIDIAN



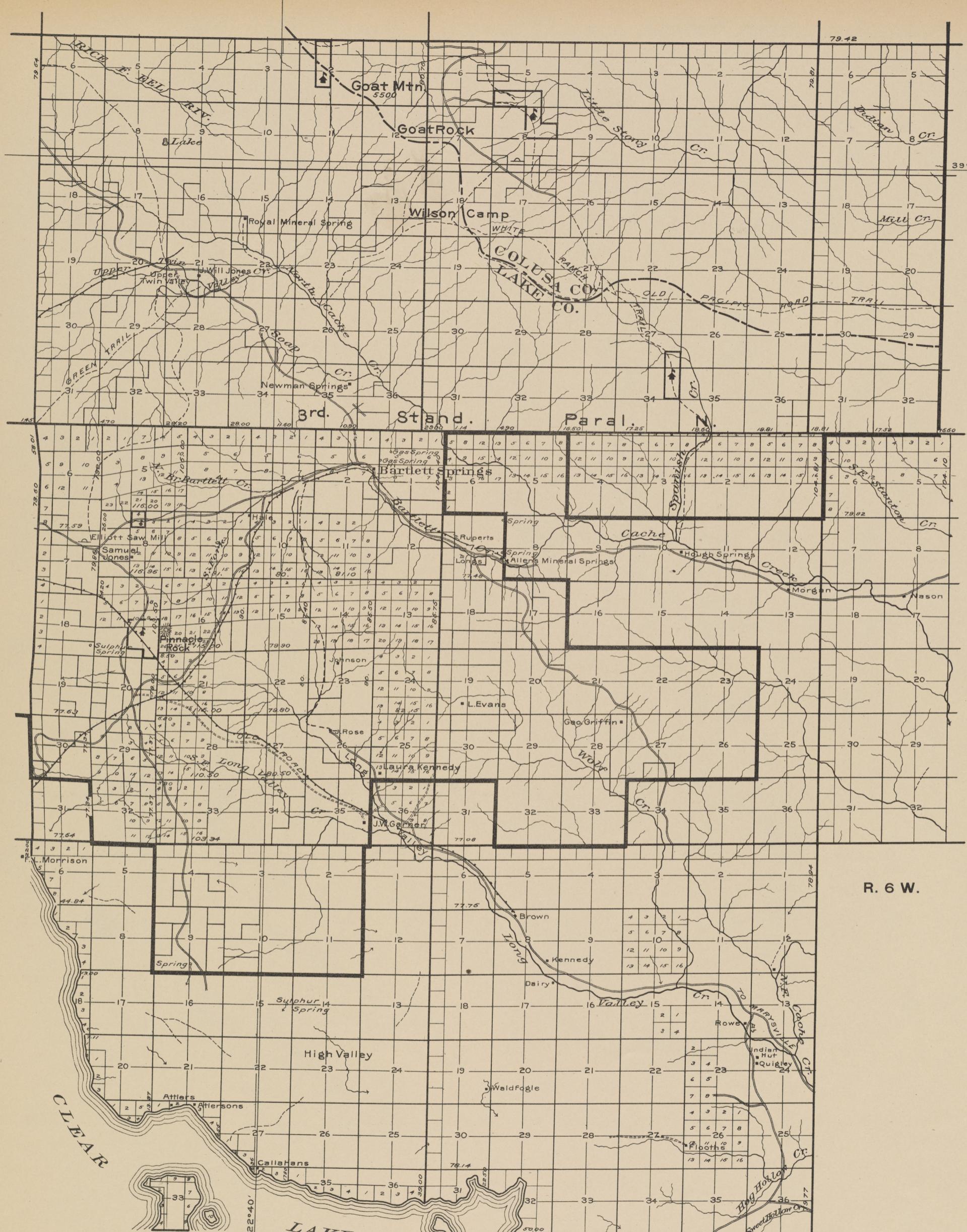
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A.G.G.

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R. Godwin

R. 10 W.

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R. 9 W. CALIFORNIA
MT. DIABLO MERIDIAN



Compiled by J.S. Noel 1911.
J.S.N.

CALIFORNIA
MT. DIABLO MERIDIAN

Corracted 5/16/11
1877. Corracted 11/21/11
J. S. Noel
J. S. N.

R. 8 W.

R. 7 W.

